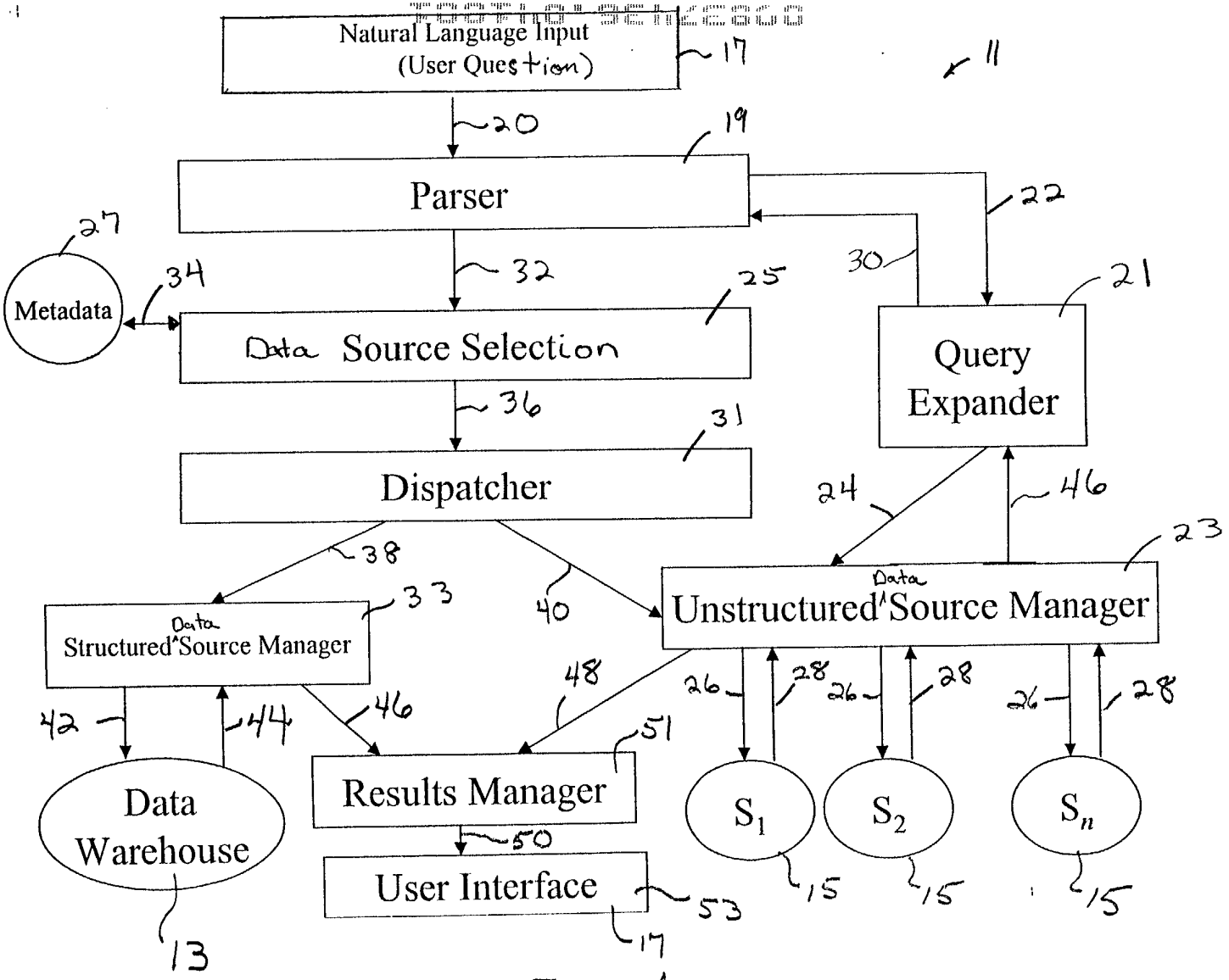
Natural Language Input
(User Question)
17
11
20
19
Parser
22
27
Metadata
34
32
25
30
21
Data Source Selection
Query
Expander
36
31
Dispatcher
24
46
23
38
40
Data
Unstructured Source Manager
33
Data
Structured Source Manager
48
26
28
26
28
26
28
42
44
46
51
Data
Warehouse
Results Manager
S_1
S_2
S_n
50
User Interface
53
15
15
15
13
17

Fig. 1